	U.S. Patent and	Approved for use through 07/31/2008 Trademark Office; U.S. DEPARTMENT	r of commerce
NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES		Docket Number (Optional) 509982005500	
In re Application of Srinivas DODDI et al.			CENTRAL FAX CENTER
			DEC 0 6 2006
	Application Number 10/608,300	Filed June 27, 200	
	For OPTICAL METROLOGY OF STRUCTURES FORMED ON SEMICONDUCTOR WAFER USING MACHINE LEARNING SYSTEMS		
	Art Unit 2121	Examiner N. Brown	
Applicant heraby appeals to the Boa	ard of Patent Appeals and Interference	es from the last decision of the ex	aminer.
The fee for this Notice of Appeal is (00.00
Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is:			
A check in the amount of the fee is enclosed.			
Payment by credit card. Form PTO-2038 is ettached. The Director has attands been subscired to charge forc in this application to a Deposit Account.			
The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.			
The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. O3-1952 I-have enclosed a duplicate copy of this sheet. Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.			
X A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/R2) is enclosed.			
I am the	•	PAN.	
applicant /inventor.	tire interest	Signature	 !
assignee of record of the entire Interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98)		Peter J. Yim Typed or printed name	
x attorney or agent of record.			
Registration number44	<u>,417 </u>	(415) 268-6373	······
attorney or agent acting unde	•	Telephone numbe	
Registration number if acting us	nder 37 CFR 1.34.	December 11, 20 Date	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
*Total of 1 forms	are submitted.		
		12/12/2006 TBESHHHI 08	
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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.			
Dated: December 11, 2009	Signature:	(tesh Kjellen)	